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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|-----------------|----------------------|---------------------|------------------|
| 10/687,205 | 10/16/2003 | Bernard Branchereau | 28944/38522 | 7149 |
| 4743 | 7590 06/08/2005 | | EXAMINER | |
| MARSHALL, GERSTEIN & BORUN LLP | | | PEAVEY, ENOCH E | |
| 233 S. WACKER DRIVE, SUITE 6300 SEARS TOWER | | 00 | ART UNIT | PAPER NUMBER |
| CHICAGO, IL 60606 | | | 3676 | |

DATE MAILED: 06/08/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | |
|---|--|--|--|--|--|
| | 10/687,205 | BRANCHEREAU, BERNARD | | | |
| Office Action Summary | Examiner | Art Unit | | | |
| | Enoch E Peavey | 3676 | | | |
| The MAILING DATE of this communication app Period for Reply | ears on the cover sheet with the c | orrespondence address | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). | | | |
| Status | | | | | |
| 1) Responsive to communication(s) filed on 28 M | <u>arch 2005</u> . | | | | |
| 2a)⊠ This action is FINAL . 2b)☐ This | action is non-final. | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | |
| closed in accordance with the practice under E | x parte Quayle, 1935 C.D. 11, 45 | 53 O.G. 213. | | | |
| Disposition of Claims | | | | | |
| 4) Claim(s) 1-11 is/are pending in the application. | | | | | |
| 4a) Of the above claim(s) <u>12</u> is/are withdrawn from consideration. | | | | | |
| 5) Claim(s) is/are allowed. | | | | | |
| 6)⊠ Claim(s) <u>1-11</u> is/are rejected. | | | | | |
| 7) Claim(s) is/are objected to. | | | | | |
| 8) Claim(s) are subject to restriction and/or | r election requirement. | | | | |
| Application Papers | | | | | |
| 9)☐ The specification is objected to by the Examine | r. | | | | |
| 10) The drawing(s) filed on is/are: a) □ acce | | Examiner. | | | |
| Applicant may not request that any objection to the | | | | | |
| Replacement drawing sheet(s) including the correct | ion is required if the drawing(s) is ob | jected to. See 37 CFR 1.121(d). | | | |
| 11)☐ The oath or declaration is objected to by the Ex | aminer. Note the attached Office | Action or form PTO-152. | | | |
| Priority under 35 U.S.C. § 119 | | | | | |
| 12)⊠ Acknowledgment is made of a claim for foreign a)⊠ All b)□ Some * c)□ None of: | priority under 35 U.S.C. § 119(a |)-(d) or (f). | | | |
| 1.⊠ Certified copies of the priority documents | s have been received. | | | | |
| Certified copies of the priority documents have been received in Application No | | | | | |
| 3.☐ Copies of the certified copies of the prior | • • | | | | |
| application from the International Bureau | | · · | | | |
| * See the attached detailed Office action for a list | of the certified copies not receive | ed. | | | |
| Attachment(s) | | | | | |
| 1) Notice of References Cited (PTO-892) | 4) Interview Summary | (PTO-413) | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail D | ate | | | |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date | 5) Notice of Informal F 6) Other: | atent Application (PTO-152) | | | |
| U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Office Ac | tion Summary | Part of Paper No./Mail Date 060505 | | | |

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DETAILED ACTION

Claim Rejections - 35 USC § 103

- I. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- A. Claims 1-11 are rejected under 35 U.S.C. 102(b) as being anticipated by Rutter et al., US No. 2002/0131659.
- i. Claims 1-11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Rutter, US No. 2002/0131659 ("Rutter").
- ii. Rutter discloses a dynamic seal comprising a sleeve (12) and an annular lip (29). The dynamic seal further comprises an annular encoder element (8). The encoder element (8) is secured to the sleeve (12) and has at least one annular surface to which the lip (29) is bonded.
- iii. Rutter discloses the claimed invention except for the particular materials. It would have been obvious to one of ordinary skill in the art at the time the invention was made to make the dynamic seal using the particular materials, since it has been held to be within the general skill of a worker in the art to select a known material on the basis

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of its suitability for the intended use as a matter of obvious design choice. *In re Leshin*, 125 USPQ 416.

II. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

III. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Enoch E Peavey whose telephone number is (571) 272-7061. The examiner can normally be reached on Mon-Fri 8:00 am to 4:30 am.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Shackelford can be reached on (571) 272-7049. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Enoch E Peavey Primary Examiner Art Unit 3676

June 3, 2005

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